

National Guard Products Inc.

1-800-
647-7874



4447S, 4447WH Automatic Door Bottom (for single doors only)

WARNING: Maximum drop is 1/2" Adjusting beyond 1/2" drop will damage door bottom, and void warranty.

Unit is factory sized to fit net door width.

Installation Instructions

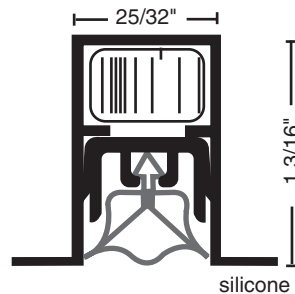
1. Mortise bottom of the door on centerline 7/8" wide x 1 1/4" deep.
2. Hand the door bottom. Pull and turn each side of the beveled actuator rod setting beveled edges facing stops on frame.
3. Trim gasket material to extend just beyond each end of the door bottom.
4. Install door bottom with screws provided.
5. Set for proper seal. To increase the drop, pull and turn the beveled actuator rods left. To reduce the drop, pull and turn the beveled actuator rods right. Maximum Drop = 1/2".

FIELD SIZING:

Maximum cut is 1 1/2" each end. Only cut both ends if it is necessary to cut more than 1-1/2".

1. Remove screw in face of housing at end to be cut.
2. Pull entire rod assembly out of housing.
3. Remove beveled actuator rod from the plastic sleeve.
4. Unscrew beveled actuator from the rod.
5. Cut plastic sleeve at end without holes; and threaded end of rod the same amount.
6. Slide gasketing clear of end to be cut.
7. Cut housing and drop bar, by the same amount as the rod and plastic sleeve were cut.
8. Slide gasketing back into place and trim to extend just beyond each end of the door bottom.
9. Re-assemble everything and slide the rod assembly back into the door bottom. Then replace the screw.

MORTISE
mortise required
7/8" x 1 1/4"



UL 10C Positive Pressure
Tested Gasketing Material
for Fire Doors. Also
Classified in accordance with UBC
7-2 (1997).



UL10B
Gasketing
Materials for
Fire Doors.

Intended for Application to
Classified Steel type fire doors
rated up to 3 hours and Wood type
fire doors up to 1 1/2 hours.

Smoke and Draft Control door bot-
tom (Category H) meets require-
ments of UBC 7-2(1997) part 2,
NFPA 105, IBC, and UL 1784
intended for application to classi-
fied "S" label doors.

4/07